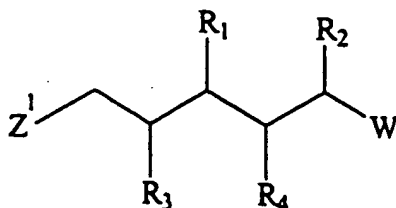


IN THE CLAIMS

Please amend claims 1, 2, 4-6, 8, 10 and 11 as follows:

1. (Amended) A compound or a physiologically acceptable salt thereof, wherein the compound has the formula:

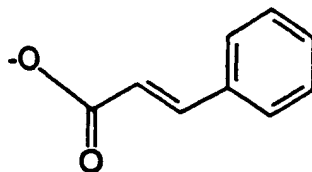


wherein:

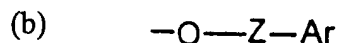
R_1 and R_2 are the same or different and are independently H or R;

R is a structural fragment having a saturated or unsaturated linear, branched, or cyclic, skeleton containing one to ten carbon atoms in which the carbon atoms may be optionally substituted with a substituent selected from the group consisting of: -OH; =O; -OR₅; -O₂CR₅, -SH; -SR₅; -SOCR₅; -NH₂; -NHR₅; -NH(R₅)₂; -NHCOR₅; NRCOR₅; -I; -Br; -Cl; -F; -CN; -CO₂H; -CO₂R₅; -CHO; -COR₅; -CONH₂; -CONHR₅; -CON(R₅)₂; -COSH; -COSR₅; -NO₂; -SO₃H; -SOR₅; and -SO₂R₅, wherein R₅ is a linear, branched or cyclic, one to ten carbon saturated or unsaturated alkyl group;

R_3 and R_4 are different and are independently selected from the groups consisting of OH,



and



wherein,

B2
Amended
Z¹ and Z are linear or branched, saturated or unsaturated, one to ten carbon fragments optionally substituted with Y;

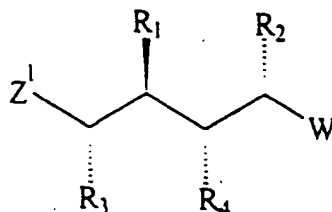
Ar is a monocyclic, bicyclic or tricyclic, fully or partially aromatic system containing five or six membered carbocyclic or, oxygen, nitrogen or sulphur containing heterocyclic rings, optionally substituted with R or Y;

Y is selected from the group consisting of: H; =O, -OH; -OR; -O₂CR; -SH; -SR; -SOCR; -NH₂; -NHR; -NH(R)₂; -NHCOR; NRCOR; -I; -Br; -Cl; -F; -CN; -CO₂H; -CO₂R; -CHO; -COR; -CONH₂; -CONHR; -CON(R)₂; -COSH; -COSR; -NO₂; -SO₃H; -SOR; -SO₂R; and, -O-;

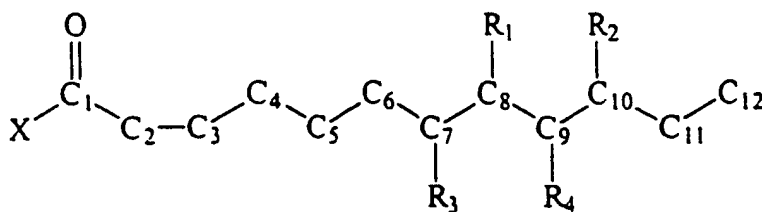
W is H or R;

with the provisos that when W is H, R₂ is not H; when R₂ is CH₃, W is not n-propyl; and, one of R₃ and R₄ is (a) or (b) and another of R₃ and R₄ is OH.

2. (Amended) The compound or physiologically acceptable salt thereof of claim 1 having stereoisomeric form I.



4. (Amended) A ^{compound} ~~compound~~ or a physiologically acceptable ^{acceptable} ~~salt~~ thereof, wherein the compound has the formula:



wherein:

a single, double or triple bond exists between one or more of: C-2 and C-3; C-3 and C-4; C-4 and C-5; and, C-5 and C-6;

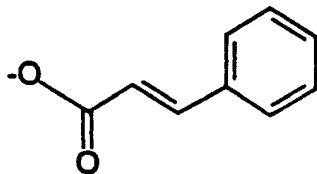
X is NH₂, NHR, NR₂, OH, OR, SH, SR, H, or CF₃;

R is a structural fragment having a saturated or unsaturated linear, branched, or cyclic, skeleton containing one to ten carbon atoms in which the carbon atoms may be optionally substituted with a substituent selected from the group consisting of: -OH; =O; -OR₅; -O₂CR₅, -SH; -SR₅; -SOCR₅; -NH₂; -NHR₅; -NH(R₅)₂; -NHCOR₅; NRCOR₅; -I; -Br; -Cl; -F; -CN; -CO₂H; -CO₂R₅; -CHO; -COR₅; -CONH₂; -CONHR₅; -CON(R₅)₂; -COSH; -COSR₅; -NO₂; -SO₃H; -SOR₅; and -SO₂R₅, wherein R₅ is a linear, branched or cyclic, one to ten carbon saturated or unsaturated alkyl group;

R₁ and R₂ are the same or different and are independently H or R;

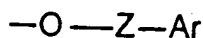
R₃ and R₄ are different and are selected from the group consisting of: OH,

(a)



and

(b)



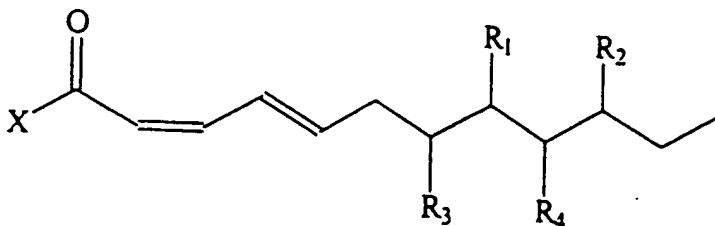
wherein, Z is a ^{linear} linear or branched, saturated or unsaturated, one to ten carbon fragment optionally substituted with Y; ^{ted}

Ar is a monocyclic, bicyclic or tricyclic, fully or partially aromatic system containing five or six membered carbocyclic or, oxygen, nitrogen or sulphur containing heterocyclic rings, optionally substituted with R or Y;

Y is selected from the group consisting of: H; =O, -OH; -OR; -O₂CR; -SH; -SR; -SOCR; -NH₂; -NHR; -NH(R)₂; -NHCOR; NRCOR; -I; -Br; -Cl; -F; -CN; -CO₂H; -CO₂R; -CHO; -COR; -CONH₂; -CONHR; -CON(R)₂; -COSH; -COSR; -NO₂; -SO₃H; -SOR; -SO₂R; and, -O-;

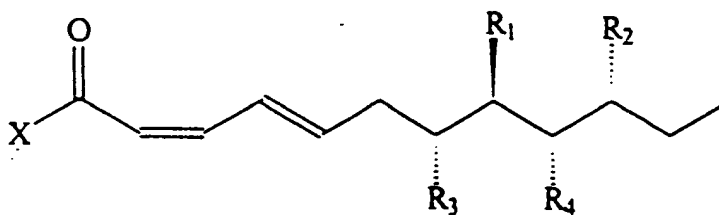
with the proviso that one of R₃ and R₄ is (a) or (b), and another of R₃ and R₄ is OH.

5. (Amended) The compound or physiologically acceptable salt thereof of claim 4 having structure II.



II

6. (Amended) ~~the~~ compound or physiologically acceptable ~~table~~ salt thereof of claim 4, having structural and stereoisomeric form III



- B3
8. (Amended) The compound or physiological salt thereof of claim 4, wherein R₃ is

(a).

- B4
10. (Amended) The compound or physiological salt thereof of claim 4, wherein R₃ at C₇ is (a) and R₄ at C₉ is OH.

11. (Amended) The compound or physiological salt thereof of claim 4, wherein R₃ at C₇ is OH and R₄ at C₉ is (a).